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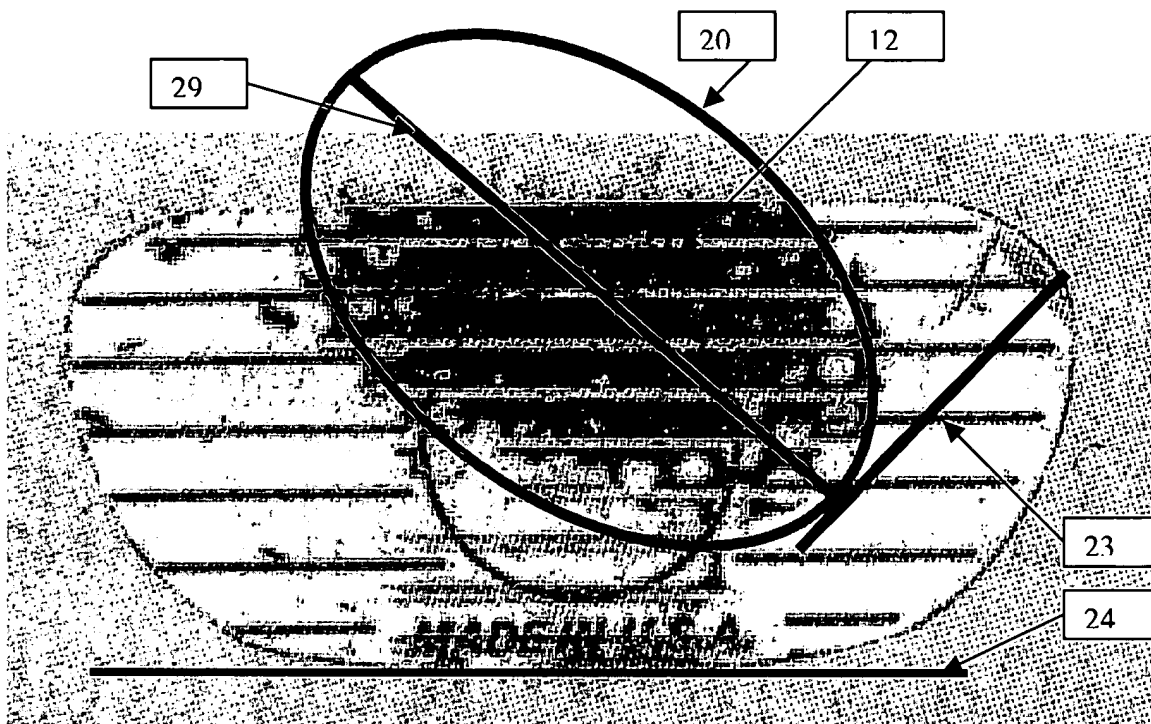


Fig 1. 45 inch driver miss ellipse pattern

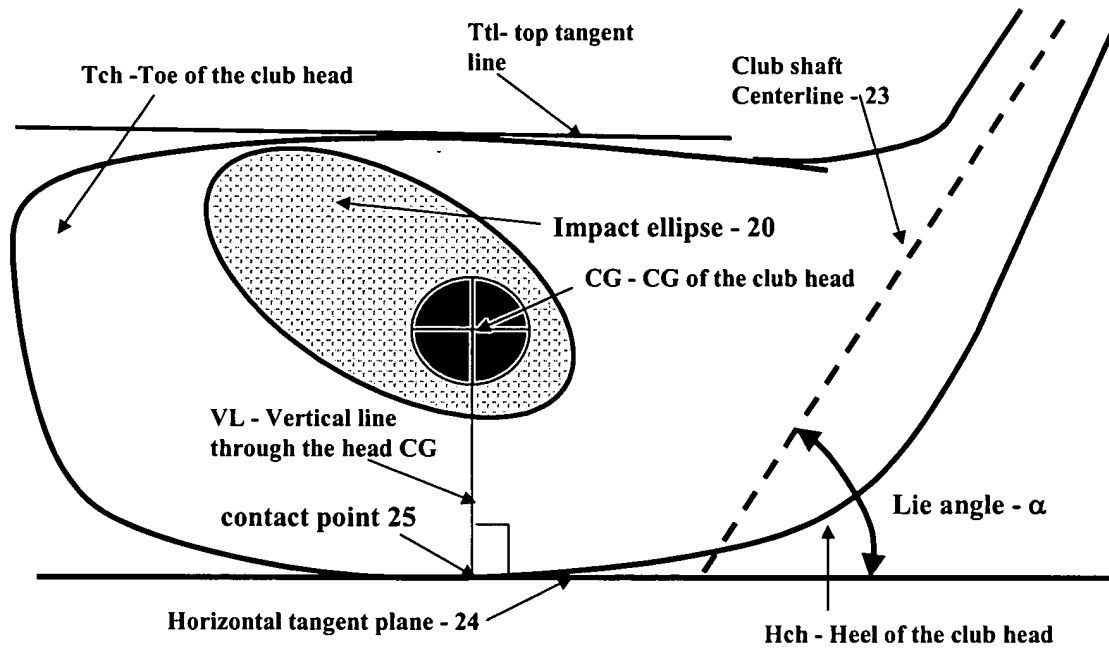


Fig 2. Lie Angle - α Definition

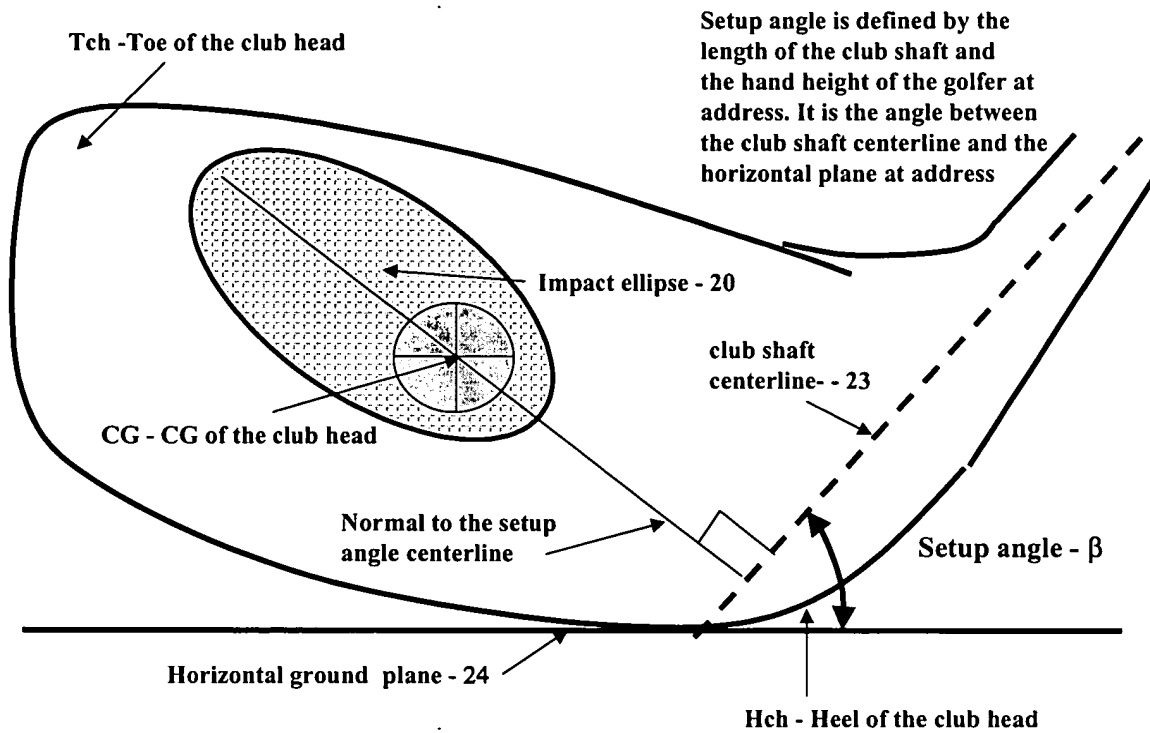


Figure 3. Setup Angle - β Definition

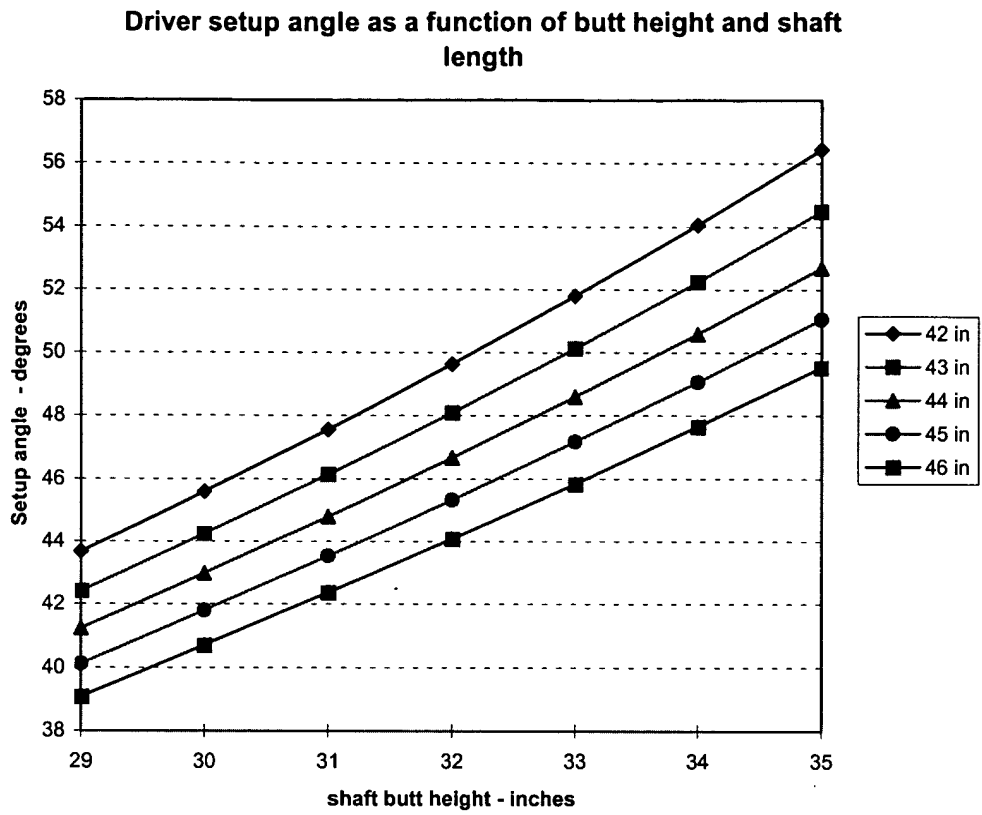


Figure 4. Driver Setup angle - β as a function of shaft butt height at address

Comparison of Standard Lie Angles to Setup Angles for Irons

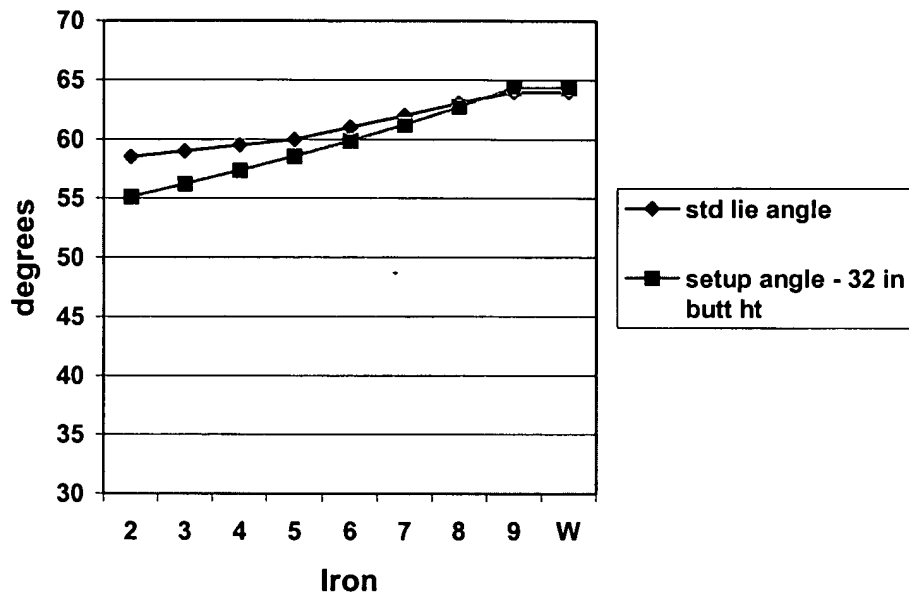


Figure 5. Comparison of standard lie angle - α and setup angle - β for irons

Set-up of Jim Reynolds - circa 1932

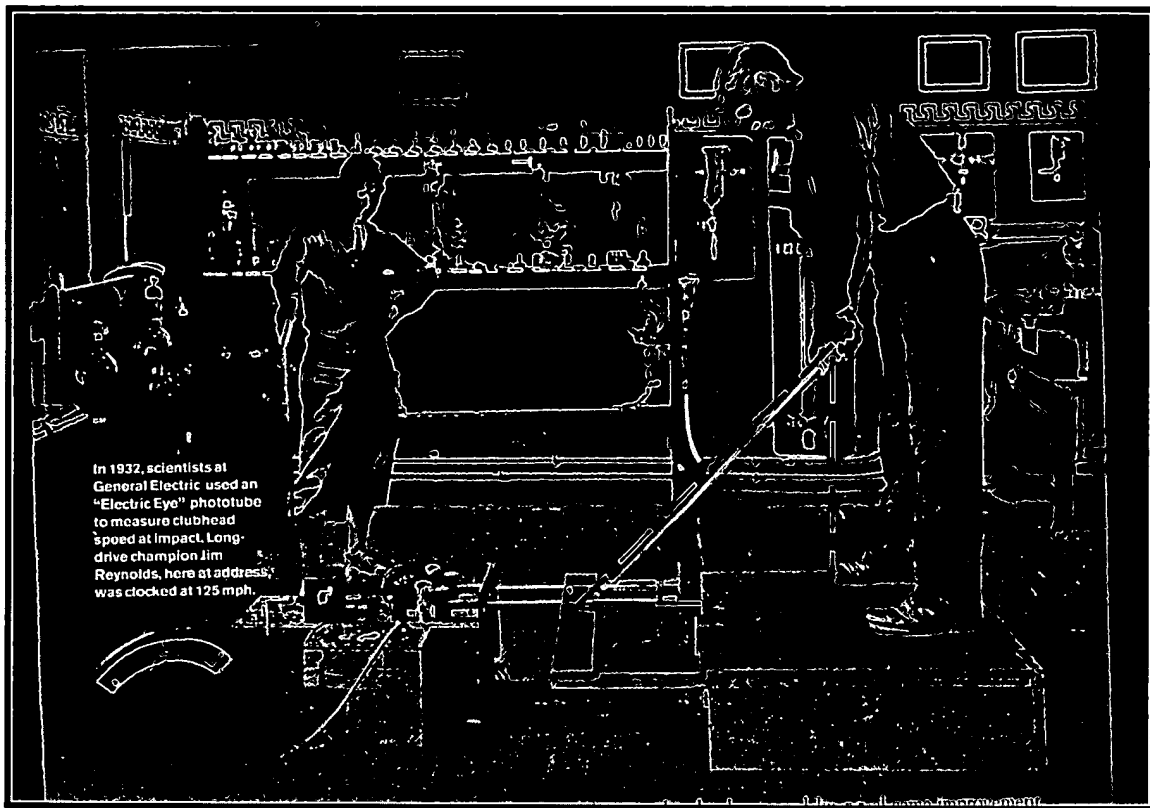


Figure 6. Driver Setup Angle as shown by Jim Reynolds in 1932

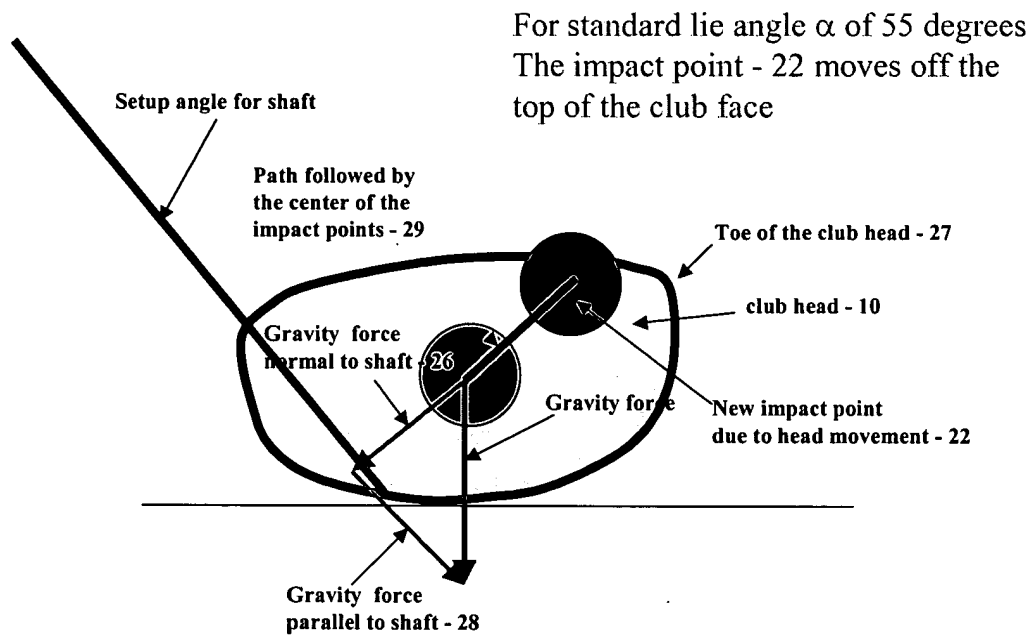


Figure 7. Forces on the club head due to gravity

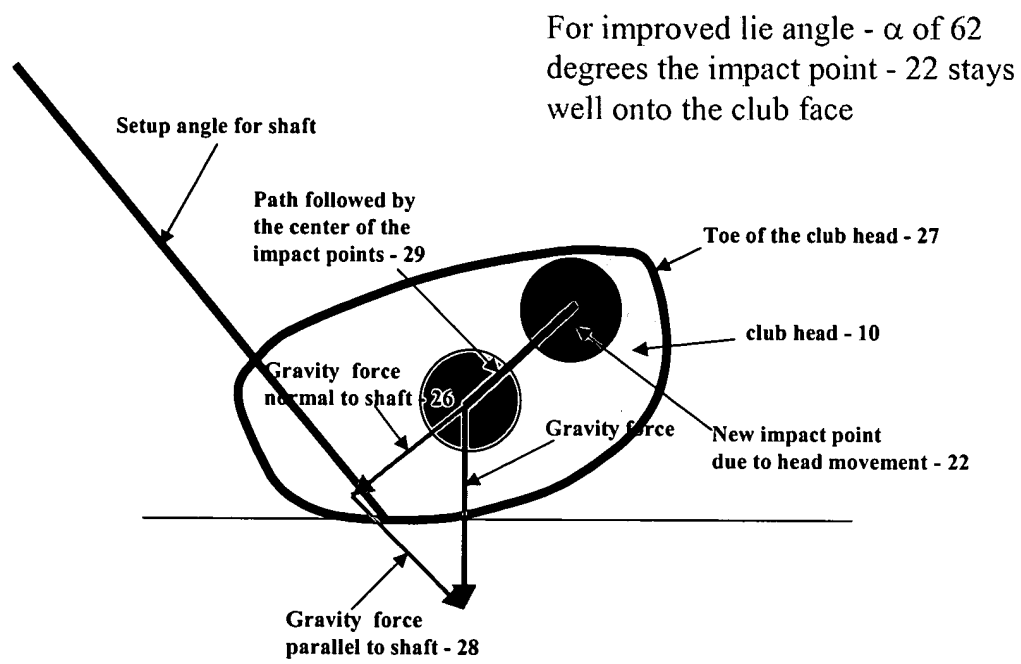


Figure 8. Enhanced Performance club head design

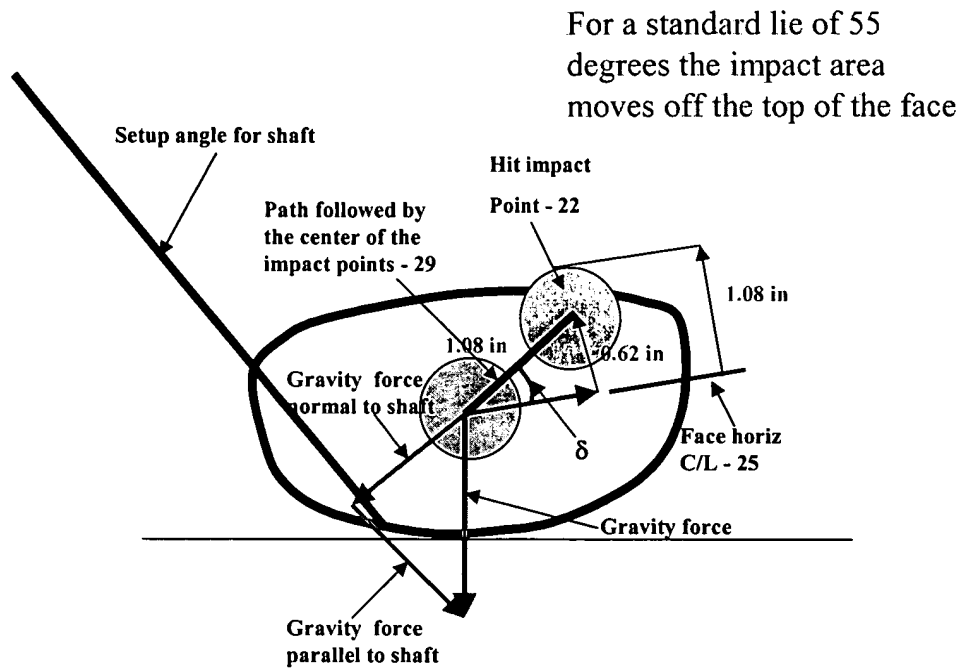


Figure 9. Impact Hit Patterns on a Standard Lie Driver

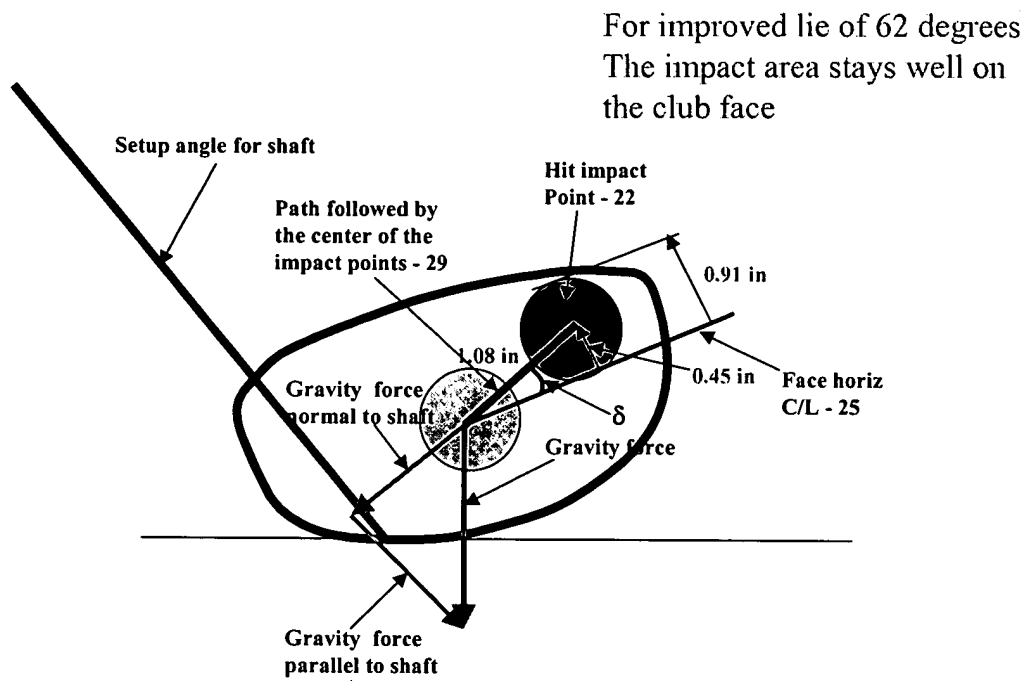


Figure 10. Impact Hit Patterns on an Improved Design Driver

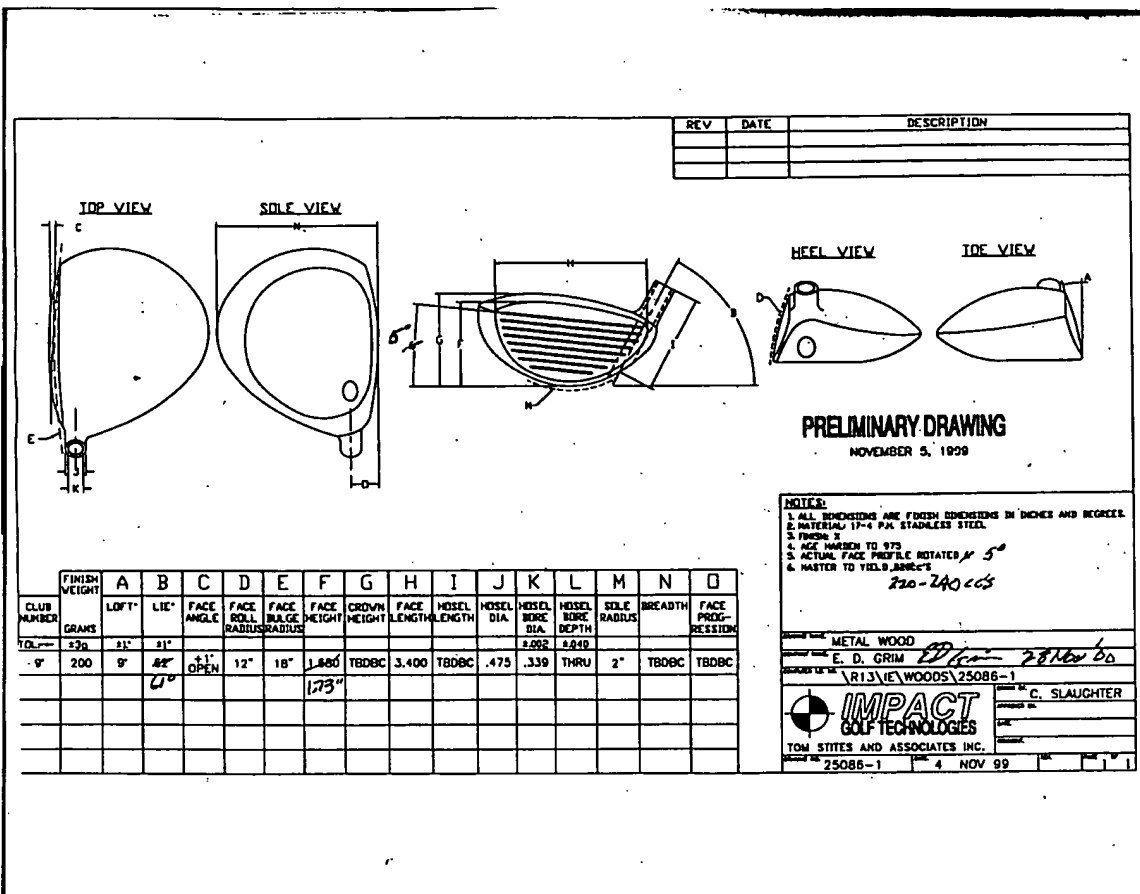


Figure 11. Drawing of the Head Design in Accordance with the Present Invention

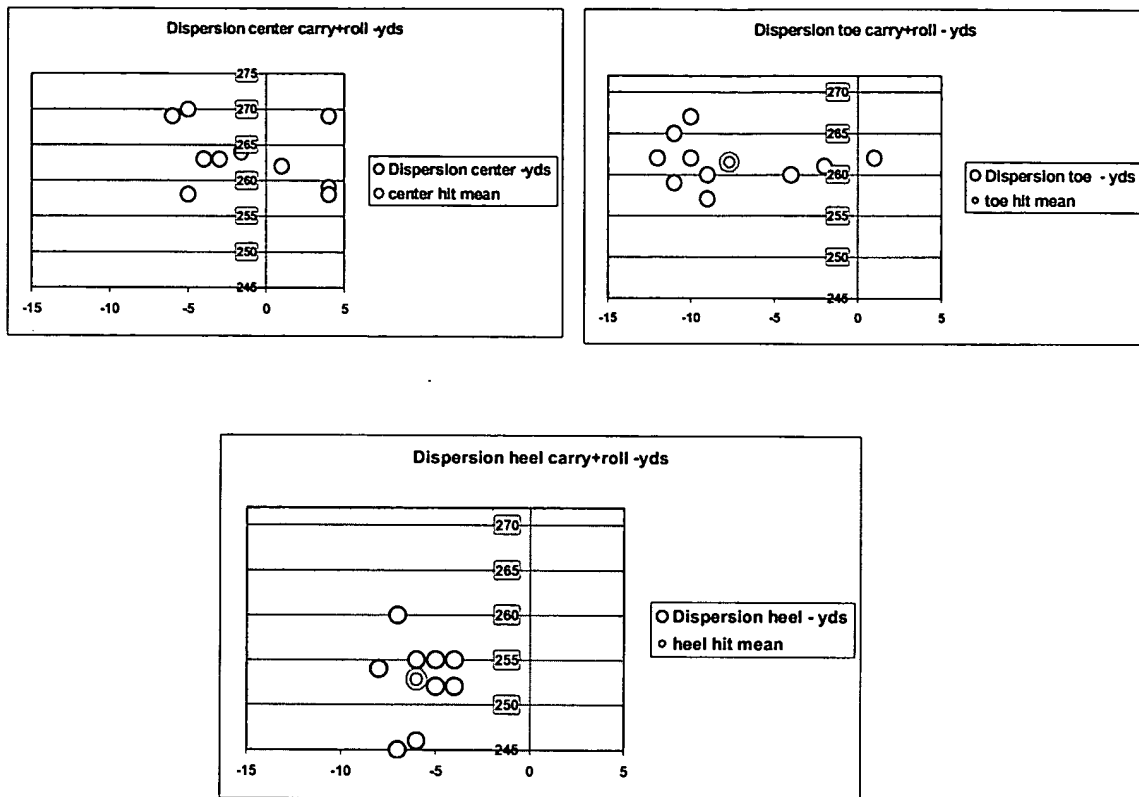


Figure 12. Charts showing the Results of Tests Conducted with a Driver Designed in Accordance with the Present Invention

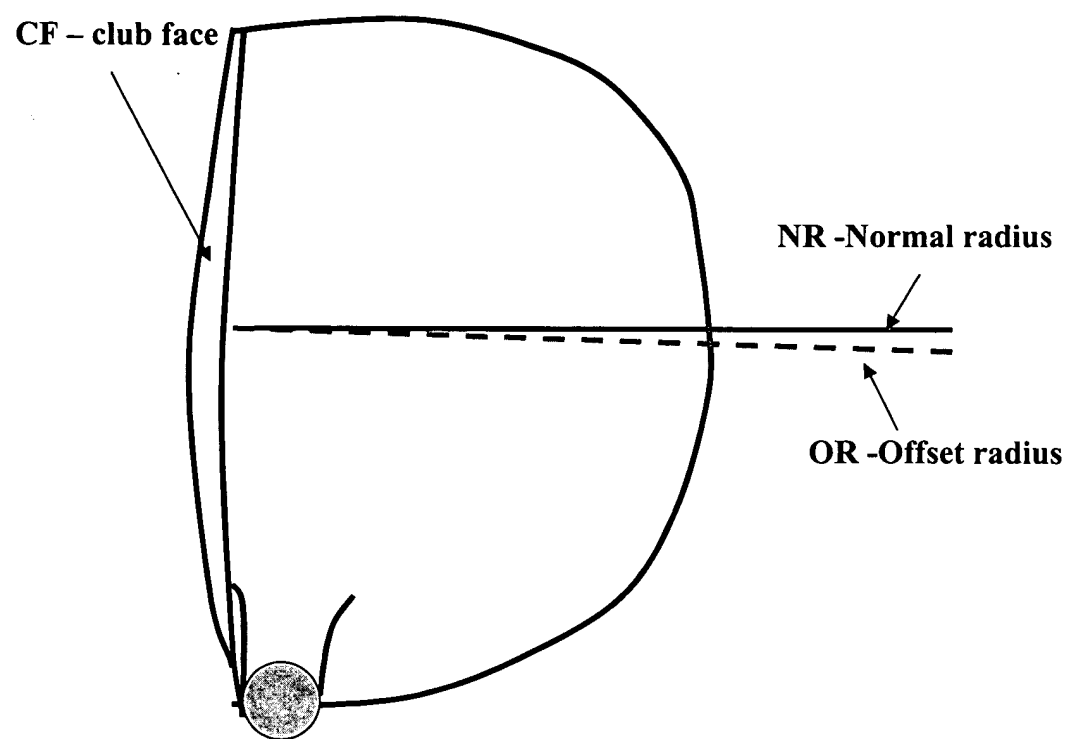


Figure 13. Top view of club head